

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,747,390 B2  
APPLICATION NO. : 10/562469  
DATED : June 29, 2010  
INVENTOR(S) : Masato Miyake et al.

Page 1 of 1

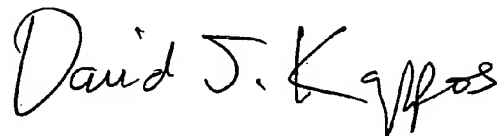
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 293, Line 3

“parameter is cultured a stimulus parameter specifying a” should read -- parameter is cultured, a stimulus parameter specifying a --.

Signed and Sealed this

Sixteenth Day of November, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large, stylized 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*